	Application No.	Applicant(s)	
Notice of Allowability	10/693,439	MARSHALL ET AL.	
	Examiner	Art Unit	(Au)
	Leith A. Al-Nazer	2821	
The MAILING DATE of this communication appeall claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap or other appropriate communication IGHTS. This application is subject to	plication. If not include n will be mailed in due o	d course. <b>THIS</b>
1. $igtimes$ This communication is responsive to <u>amendment filed on 2</u>	21 October 2005.		
2.  The allowed claim(s) is/are <u>1,5-10 and 12-18</u> .			
3. ☐ Acknowledgment is made of a claim for foreign priority unall All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4. ☐ A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must (a) ☐ including changes required by the Notice of Draftspers	e been received. e been received in Application No cuments have been received in this of this communication to file a reply MENT of this application.  whitted. Note the attached EXAMINER es reason(s) why the oath or declarate st be submitted. son's Patent Drawing Review ( PTO-	national stage applicat complying with the req S'S AMENDMENT or No ation is deficient.	uirements
1)  hereto or 2)  to Paper No./Mail Date			
(b) including changes required by the attached Examiner's  Paper No./Mail Date			hack) of
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	the header according to 37 CFR 1.121	ings in the front (not the (d).	Dack) Of
<ol> <li>DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT</li> </ol>			lote the
Attachment(s)			
1. Notice of References Cited (PTO-892)	5. Notice of Informal F	• • • • • • • • • • • • • • • • • • • •	D-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	Paper No./Mail Da	<ol> <li>Interview Summary (PTO-413),         Paper No./Mail Date     </li> <li>Examiner's Amendment/Comment</li> </ol>	
<ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/C Paper No./Mail Date</li> </ol>			
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ⊠ Examiner's Statem 9. □ Other	ent of Reasons for Allo	wance
TUYETVO			
PRIMARY EXAMINER			

Application/Control Number: 10/693,439

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## **DETAILED ACTION**

## Allowable Subject Matter

- 1. Claims 1, 5-10, and 12-18 are allowed.
- 2. The following is an examiner's statement of reasons for allowance:

The prior art of record fails to teach or suggest one or more of the limitations found in independent claim 1. U.S. Patent No. 6,459,483 to Shafer et al. teaches a laser level with distance measuring apparatus. However, with respect to independent claim 1, Shafer, as well as the other prior art of record, fails to teach or suggest the combination of a pendulum; a first lens disposed on the pendulum in a first path for converting a first laser beam into a first planar beam, the first planar beam forming a first line on a reference surface; and an electronic distance measuring circuit disposed in the housing for measuring distance. Therefore, independent claim 1, as well as all respective dependent claims, is allowable over the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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## Communication Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Leith A. Al-Nazer whose telephone number is 571-272-1938. The examiner can normally be reached on Monday-Friday, 7:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Don Wong can be reached on 571-272-1834. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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10/28/05